



DEVELOPMENT SERVICES DEPARTMENT
 ENVIRONMENTAL COORDINATOR
 450 110th Ave NE
 BELLEVUE, WA 98009-9012

DETERMINATION OF NON-SIGNIFICANCE

PROPONENT: Ted Burns, Seaborn Pile Driving

LOCATION OF PROPOSAL: 2027 Killarney Way

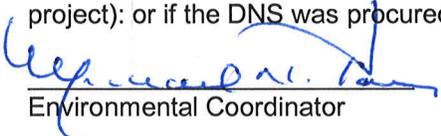
DESCRIPTION OF PROPOSAL: Application to reconfigure an existing dock so that access to the boatlift is gained from the south rather than the north. The work includes the removal of an 8-by-14 foot section of the walkway and two associated support piles. Two 8" wood piles will be driven within the main walkway to support the dock adjacent to the area that was removed. The removed dock section will be installed on the north end of the dock to make one continuous walkway. The existing boatlift and canopy will be reoriented. Proposal also includes repair of existing wood piles using the pile stub method and implementation of a shoreline planting plan.

FILE NUMBERS: 14-130535-WE **PLANNER:** Heidi M. Bedwell

The Environmental Coordinator of the City of Bellevue has determined that this proposal does not have a probable significant adverse impact upon the environment. An Environmental Impact Statement (EIS) is not required under RCW 43.21C.030(2)(C). This decision was made after the Bellevue Environmental Coordinator reviewed the completed environmental checklist and information filed with the Land Use Division of the Development Services Department. This information is available to the public on request.

- There is no comment period for this DNS. There is a 14-day appeal period. Only persons who submitted written comments before the DNS was issued may appeal the decision. A written appeal must be filed in the City Clerk's office by 5:00 p.m. on _____.
- This DNS is issued after using the optional DNS process in WAC 197-11-355. There is no further comment period on the DNS. There is a 14-day appeal period. Only persons who submitted written comments before the DNS was issued may appeal the decision. A written appeal must be filed in the City Clerk's Office by 5 p.m. on **7/31/2014**
- This DNS is issued under WAC 197-11-340(2) and is subject to a 14-day comment period from the date below. Comments must be submitted by 5 p.m. on _____. This DNS is also subject to appeal. A written appeal must be filed in the City Clerk's Office by 5:00 p.m. on _____.

This DNS may be withdrawn at any time if the proposal is modified so as to have significant adverse environmental impacts; if there is significant new information indicating a proposals probable significant adverse environmental impacts (unless a non-exempt license has been issued if the proposal is a private project); or if the DNS was procured by misrepresentation or lack of material disclosure.


 Environmental Coordinator

7/16/2014
 Date

OTHERS TO RECEIVE THIS DOCUMENT:

- State Department of Fish and Wildlife / Stewart.Reinbold@dfw.gov; Christa.Heller@dfw.wa.gov;
- State Department of Ecology, Shoreline Planner N.W. Region / Jobu461@ecy.wa.gov; sepaunit@ecy.wa.gov
- Army Corps of Engineers Susan.M.Powell@nws02.usace.army.mil
- Attorney General ecyolyef@atg.wa.gov
- Muckleshoot Indian Tribe Karen.Walter@muckleshoot.nsn.us; Fisheries.fileroom@muckleshoot.nsn.us



**City of Bellevue
Development Services Department
Land Use Staff Report**

Proposal Name: Talbot Dock Repair and Reconfiguration

Proposal Address: 2027 Killarney Way

Proposal Description: Shoreline Land Use Exemption application to reconfigure an existing dock so that access to the boatlift is gained from the south rather than the north. The work includes the removal of an 8-by-14 foot section of the walkway and two associated support piles. Two 8" wood piles will be driven within the main walkway to support the dock adjacent to the area that was removed. The removed dock section will be installed on the north end of the dock to make one continuous walkway. The existing boatlift and canopy will be reoriented. Proposal also includes repair of existing wood piles using the pile stub method and implementation of a shoreline planting plan.

File Number: 14-130535-WE

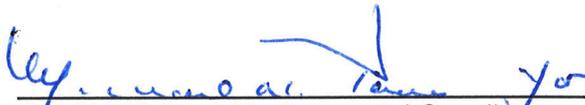
Applicant: Ted Burns, Seaborn Pile Driving

Decisions Included: Shoreline Exemption from Substantial Development Permit and SEPA Determination

Planner: Heidi M. Bedwell, Planner

**State Environmental Policy Act
Threshold Determination:**

Determination of Non-Significance


Carol V. Helland, Environmental Coordinator
Development Services Department

Date of Application: May 9, 2014
Notice of Application: May 29, 2014
Decision Publication Date: July 17, 2014

Deadline For Appeal of Process II Administrative Decisions:
SEPA: July 31, 2014 (14 days following publication of a notice of decision)

For information on how to appeal a project proposal, visit the Permit Center at City Hall or call 425-452-6800. Appeal of any Process II Administrative decision must be made by 5 p.m. on the date noted for appeal of the decision. Appeal of the SEPA Threshold Determination must be made to the City of Bellevue City Clerk's Office.

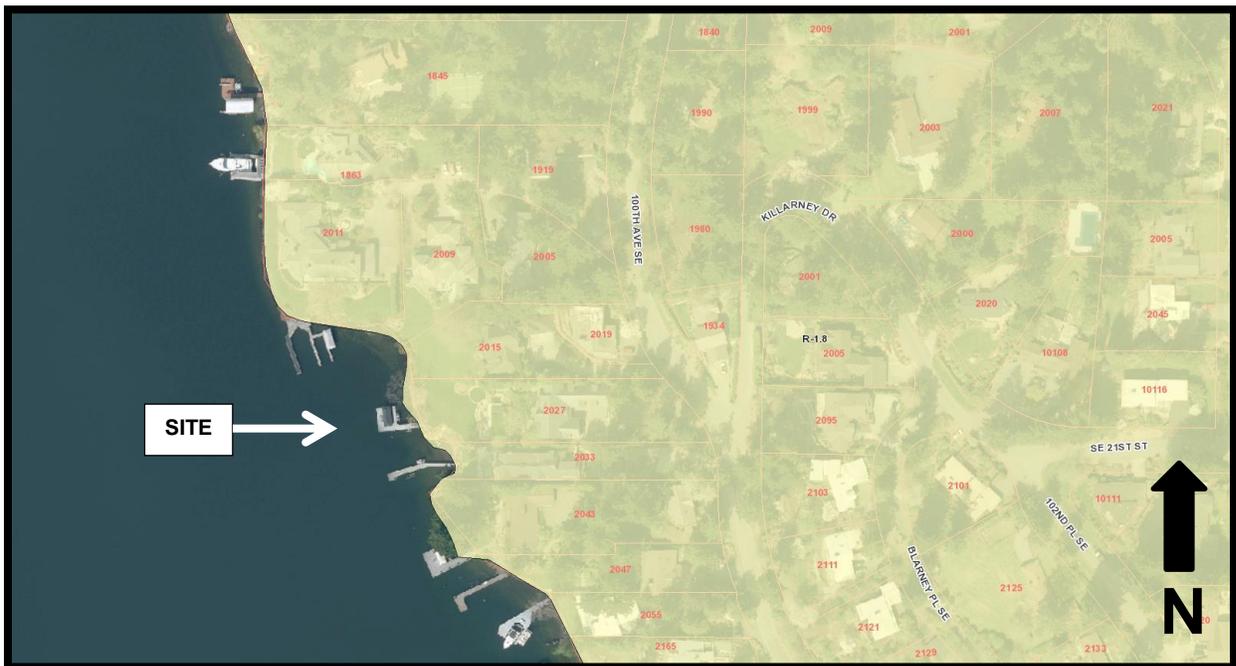
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B. Zoning

The property is zoned R-1.8 and is located within the Shoreline Overlay District per LUC 20.25E and the Critical Areas Overlay District per LUC 20.25H. Properties in the vicinity are also within the R-1.8 zoning district which is a single family low density residential zone that permits up to 1.8 dwelling units per acre.



C. Critical Area Functions

i. Shorelines

Shorelines provide a variety of functions including shade, temperature control, water purification, woody debris recruitment, channel, bank and beach erosion, sediment delivery, and terrestrial-based food supply (Gregory et al. 1991; Naiman et al. 1993;

Spence et al. 1996). Shorelines provide a wide variety of functions related to aquatic and riparian habitat, flood control and water quality, economic resources, and recreation, among others. Each function is a product of physical, chemical, and biological processes at work within the overall landscape. In lakes, these processes take place within an integrated system (ecosystem) of coupled aquatic and riparian habitats (Schindler and Scheuerell 2002). Hence, it is important to have an ecosystem approach which incorporates an understanding of shoreline functions and values.

ii. Habitat Associated with Species of Local Importance

The increase in human settlement density and associated intensification of land use known as urbanization has a profound and lasting effect on the natural environment and wildlife habitat (McKinney 2002, Blair 2004, Marzluff 2005, Munns 2006), is a major cause of native species local extinctions (Czech et al 2000), and is likely to become the primary cause of extinctions in the coming century (Marzluff et al. 2001a). Cities are typically located along rivers, on coastlines, or near large bodies of water. The associated floodplains and riparian systems make up a relatively small percentage of land cover in the western United States, yet they provide habitat for rich wildlife communities (Knopf et al. 1988), which in turn provide a source for urban habitat patches or reserves. Consequently, urban areas can support rich wildlife communities. In fact, species richness peaks for some groups, including songbirds, at an intermediate level of development (Blair 1999, Marzluff 2005). Protected wild areas alone cannot be depended on to conserve wildlife species. Impacts from catastrophic events, environmental changes, and evolutionary processes (genetic drift, inbreeding, colonization) can be magnified when a taxonomic group or unit is confined to a specific area, and no one area or group of areas is likely to support the biological processes necessary to maintain biodiversity over a range of geographic scales (Shaughnessy and O'Neil 2001). As well, typological approaches to taxonomy or the use of indicators present the risk that evolutionary potential will be lost when depending on reserves for preservation (Rojas 2007). Urban habitat is a vital link in the process of wildlife conservation in the U.S.

III. Consistency with Land Use Code Requirements:

A. Zoning District Dimensional Requirements:

The site is located in the R-1.8 zoning district. No structures above the ordinary high water mark are proposed – therefore the dimensional standards for the district do not apply.

B. Shoreline Master Program Requirements LUC 20.25E:

**i. General Regulations Applicable to All Land Use Districts and Activities
LUC 20.25E.080.B**

- a. Where applicable, all federal and state water quality and effluent standards shall be met.**

The project will be constructed and operated consistent with applicable federal state and local regulations regarding water quality and effluent standards.

- b. If a property extends into the Shoreline Overlay District, the Shoreline Master Program Policies and these use regulations shall apply only to that portion of the property lying within the Shoreline Overlay District.**

The entire project is within Lake Washington and therefore, is entirely within the Shoreline Overlay District.

- c. All development within the Shoreline Overlay District shall be accompanied by a plan indicating methods of preserving shoreline vegetation and for control of erosion during and following construction in accordance with Part 20.25H LUC, City of Bellevue Clearing and Grading regulations, Chapter 23.76 BCC, and the Comprehensive Plan.**

As part of the building permit approval, the applicant will be required to prepare a Construction Stormwater Pollution Prevention Plan and a Temporary Erosion Sediment Control Plan to mitigate potential erosion during construction.

- d. Special care shall be exercised to preserve vegetation in wetland, shoreline and stream corridor bank areas in order to prevent soil erosion. Removal of vegetation from or disturbance of shoreline critical areas and shoreline critical area buffers, and from other critical area and critical area buffers shall be prohibited, except in conformance with Part 20.25H LUC and the specific performance standards of this section.**

No vegetation is proposed for removal.

- e. Maximum height limitation for any proposed structure within the Shoreline Overlay District shall be 35 feet, except in land use districts with more restrictive height limitations. The method of measuring the maximum height is described in WAC 173-14-030(6). Variances to this height limitation may be granted pursuant to Part 20.30H LUC.**

The proposed dock will be less than 35-feet in height. No other structures are proposed for construction.

- f. The Bellevue Shoreline Master Program, in conjunction with existing Bellevue land use ordinances and Comprehensive Plan policies, shall guide all land use decisions in the Shoreline Overlay District.**

The proposal is consistent with the Comprehensive Plan Policies that make up the city's Shoreline Master Program.

- g. Any development within the Shoreline Overlay District shall comply with all applicable Bellevue ordinances, including but not limited to the Bellevue Land Use Code, Sign Code, and clearing and grading regulations.**

The proposal will be required to obtain a building permit. Approval and permit issuance of the building permit will be verification of compliance with applicable regulations.

- h. The dead storage of watercraft seaward of the ordinary high water mark of the shoreline is prohibited.**

No dead storage of watercraft is proposed.

- i. Where applicable, state and federal standards for the use of herbicides, pesticides and/or fertilizers shall be met, unless superseded by City of Bellevue ordinances. Use of such substances in the shoreline critical area and shoreline critical area buffer shall comply with the City's "Environmental Best Management Practices."**

No herbicides, pesticides and/or fertilizers are proposed for use.

- j. Adequate storm drainage and sewer facilities must be operational prior to construction of new development within the Shoreline Overlay District. Storm drainage facilities shall be separated from sewage disposal systems.**

No new development requiring storm or sewer drainage facilities is proposed.

- ii. The project site is in the Shoreline Overlay District and is subject to the regulations regarding moorage (Land Use Code (LUC) Section 20.25E.080.N.2)**

Repair and Replacement of Existing Residential Moorage Facilities

- a. Certain Repairs Requiring Partial Compliance with Development Standards. Proposals described in this subsection to repair legally established moorage facilities that do not meet the requirements of subsection N.1 above require partial compliance with such requirements, as follows. A proposal includes any and all actions proposed within a 12-month period.

- i. Proposals Requiring Partial Compliance. The following proposals shall require the need for partial compliance with

subsection N.1 of this section. If a proposal requires partial compliance, the applicant shall perform one of the improvements listed in subsection N.2.ii below.

- (A) Proposals to replace more than 50 percent of the decking and the above-water decking substructure (e.g., stringers) within the first 30 feet waterward of the ordinary high water mark, or of the existing access ramp, whichever is less; or
- (B) Proposals to replace more than 50 percent of the decking and decking substructure of the entire moorage; or
- (C) Proposals involving the combination of either subsection N.2.a.i.(A) or (B) of this section with a proposal to replace more than two but less than 50 percent of the existing piles.

The proposal is considered repair and replacement of an existing moorage facility however because the scope of the proposed work is minor, the project does not require partial compliance per this section.

IV. Public Notice and Comment

Date of Application:

Shoreline Substantial Development 13-122010-WG	August 5, 2013
Critical Areas Land Use Permit 14-124658-LO	February 18, 2014

Notice of Application:

Shoreline Substantial Development 13-122010-WG	August 29, 2013
Critical Areas Land Use Permit 14-124658-LO	March 6, 2014

Minimum Comment Period: March 20, 2014

The Notice of Application for this project was published in the City of Bellevue weekly permit bulletin on August 29, 2013 and March 6, 2014. It was mailed to property owners within 500 feet of the project site. No comments were received regarding the subject proposal.

V. Summary of Technical Reviews

Clearing and Grading:

The Clearing and Grading Division of the Development Services Department has reviewed the proposed development for compliance with Clearing and Grading codes and standards. The Clearing and Grading staff found no issues with the proposed development.

Utilities Department:

The public sewer main shall be shown on all construction plans. The plans shall note

that the sewer main is “as located by COB waste water crew” and the date that the location was done.

Construction is not permitted within 5’ of the sewer main on the site. All equipment, barges, and anchors must be kept away from the sewer main during construction. **See Conditions of Approval in Section IX of this report**

VI. State Environmental Policy Act (SEPA)

The environmental review indicates no probability of significant adverse environmental impacts occurring as a result of the proposal. The Environmental Checklist submitted with the application adequately discloses expected environmental impacts associated with the project. The City codes and requirements, including the Clear and Grade Code, Utility Code, Land Use Code, Noise Ordinance, Building Code and other construction codes are expected to mitigate potential environmental impacts. Therefore, issuance of a Determination of Non-Significance (DNS) is the appropriate threshold determination under the State Environmental Policy Act (SEPA) requirements.

A. Earth and Water

Erosion and sediment control best management practices include the installation of a silt barrier around the work area to prevent migration of suspended sediment to the surrounding water column. The applicant will also be required perform turbidity monitoring during construction to ensure suspended sediment is contained to the work area. The applicant is also required to adhere to the City Environmental Best Management Practices related to the use of pesticides, insecticides, and fertilizers to avoid impacts to water resources. **See Conditions of Approval in Section IX of this report**

B. Animals

Adult and juvenile chinook salmon and steelhead trout (listed as Threatened under the Federal Endangered Species Act) migrate through Lake Washington. Lake Washington also contains coho salmon (Species of Concern under the Federal Endangered Species Act). Lake Washington potentially contains bull trout, a salmonid listed as Threatened under the Federal Endangered Species Act. These fish species and their habitat will be protected during the project construction through timing of the work to occur in the water. All work will occur within the construction window established by state and federal agencies to minimize or avoid impacts to fish and wildlife. **See Conditions of Approval in Section IX of this report**

C. Plants

No plants are proposed for removal as part of the current proposal. The applicant is proposing native shoreline plantings per the submitted plans in Attachment B. As condition of approval the applicant shall be required to submit maintenance and

monitoring assurance device. **See Conditions of Approval in Section IX of this report**

D. Noise

The site is adjacent to single-family residences whose residents are most sensitive to disturbance from noise during evening, late night and weekend hours when they are likely to be at home. Construction noise will be limited by the City’s Noise Ordinance (Chapter 9.18 BCC) which regulates construction hours and noise levels. **See Conditions of Approval in Section IX of this report**

VII. Conclusion and Decision

After conducting the various administrative reviews associated with this proposal, including Land Use Code consistency, SEPA, City Code and Standard compliance reviews, the Director of the Development Services Department does hereby **approve with conditions** the construction of dock associated with a single family residence and the associated mitigation. Revision to this approval shall be in accordance with LUC 20.30R.190.

Note- Expiration of Approval: In accordance with LUC 20.30R.175, a Shoreline Substantial Development Permit automatically expires and is void if the applicant fails to file for a building permit and fails to make substantial progress towards completion of the project within two years of the effective date of the Shoreline Substantial Development Permit unless the applicant has received an extension for the Shoreline Substantial Development Permit pursuant to LUC 20.30R.180.

In accordance with LUC 20.30P.150 a Critical Areas Land Use Permit automatically expires and is void if the applicant fails to file for a Clearing and Grading Permit or other necessary development permits within one year of the effective date of the approval.

VIII. Conditions of Approval

The applicant shall comply with all applicable Bellevue City Codes and Ordinances including but not limited to:

<u>Applicable Ordinances</u>	<u>Contact Person</u>
Clearing and Grading Code- BCC 23.76	Janney Gwo, 425-452-6190
Utilities Code	Mark Dewey 425-452-6179
Land Use Code- BCC 20.25H	Heidi Bedwell, 425-452-4862
Noise Control- BCC 9.18	Heidi Bedwell, 425-452-4862

The following conditions are imposed under the Bellevue City Code or SEPA authority referenced:

1. **State and Federal Permits Required:** Prior to the issuance of the required building permit, the applicant shall produce evidence of receipt of required state and federal permits for the replacement of the existing pier.

Authority: Land Use Code 20.30R.155
Reviewer: Heidi Bedwell, Land Use

2. **Construction Stormwater Pollution Prevention Plan:** To ensure federal and state water quality and effluent standards are met, and Shoreline Overlay District performance standards the proposal shall comply with the provision of Chapter 23.76 BCC. A Construction Stormwater Pollution Prevention Plan is required to be submitted for review and approval as part of the building permit.

Authority: Bellevue City Code 23.76
Reviewer: Janney Gwo, Clearing & Grading

3. **Lake Washington Allowed In-Water Work Windows:** To protect habitat associated with migrating anadromous fish within Lake Washington, the pier replacement approved by this permit shall only be allowed to occur between the following dates:

– July 16 – April 30

Any deviation from this approved schedule must be approved in writing from the Washington Department of Fish and Wildlife.

Authority: Land Use Code 20.25H.160
Reviewer: Heidi Bedwell, Land Use

4. **Noise Control:** Noise related to construction is exempt from the provisions of BCC 9.18 between the hours of 7 am to 6 pm Monday through Friday and 9 am to 6 pm on Saturdays, except for Federal holidays and as further defined by the Bellevue City Code. Noise emanating from construction is prohibited on Sundays or legal holidays unless expanded hours of operation are specifically authorized in advance. Requests for construction hour extension must be done in advance with submittal of a construction noise expanded exempt hours permit.

Authority: Bellevue City Code 9.18
Reviewer: Heidi Bedwell, Land Use

5. **Sewer Main Location:** The public sewer main shall be shown on all demolition and construction plans. The plans shall note that the sewer main is “as located by COB waste water crew” and the date that the location was done.

Authority: Sanitary Sewer Engineering Standards
Reviewer: Mark Dewey, Utilities Department

6. **Construction Setback from Sewer:** Construction is not permitted within 5’ of the sewer main on the site. All equipment, barges, and anchors must be kept away

from the sewer main during construction.

Authority: Sanitary Sewer Engineering Standards
Reviewer: Mark Dewey, Utilities Department

7. **Assurance Device:** As part of the building permit, the applicant shall submit a maintenance and monitoring assurance device in an amount equal to 25% of the cost of labor and materials for the native vegetation planting plan. The assurance device shall be held for a period of at least three years and up to five years from the date of successful installation. The maintenance assurance device will be released to the applicant upon receipt of documentation of reporting successful establishment in compliance with the performance standards.

Authority: Land Use Code 20.25E.080.N
Reviewer: Heidi Bedwell, Land Use

8. **Land Use Inspection:** To ensure planting plan has been installed in accordance with approved plans (see Attachment **B**) the applicant must call for and obtain an inspection from a Land Use Planner from the City of Bellevue, following installation of vegetation. This inspection is listed as a #600 land use inspection on the approved building permit.

Authority: Land Use Code 20.25E.080.B
Reviewer: Heidi M. Bedwell, Land Use Division

Attachments:

- A. Environmental Checklist
- B. Proposed dock plans.

Received

MAY - 9 2014

WAC 197-11-960 Environmental checklist.

ENVIRONMENTAL CHECKLIST

Permit Processing
City of Bellevue

Purpose of checklist:

The State Environmental Policy Act (SEPA), chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply." Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Use of checklist for nonproject proposals:

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.

A. BACKGROUND

1. Name of proposed project, if applicable:

2. Name of applicant: **Randy Talbot**
3. Address and phone number of applicant and contact person: **2027 Killarney Way, Bellevue, WA. 98004**
4. Date checklist prepared: **April 14, 2014**
5. Agency requesting checklist: **City of Bellevue**
6. Proposed timing or schedule (including phasing, if applicable): **Upon receipt of all permits.**

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. **No.**

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. **None.**

1. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. **No.**

10. List any government approvals or permits that will be needed for your proposal, if known. **City of Bellevue Shoreline Exemption permit with SEPA Review, US Army Corps of Engineers federal permits, the WA. State Dept. of Fish & Wildlife Hydraulic Project Approval, and the City of Bellevue Building Permit.**

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

Remove a 8' X 14' section of the existing main walkway and the two associated support piles. Drive two 8" wood piles within the main walkway to support the dock adjacent to the area that was removed. Install the removed dock section on the north end of the dock to make one continuous walkway. Re-orient the existing boatlift and canopy. Repair 5 wood piles with the pile stub method. Install a shoreline planting plan.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

Section: 6 Township: 24 Range: 5

Latitude: 47.592213 N. Longitude: -122.208336 W

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other

b. What is the steepest slope on the site (approximate percent slope)? **Less than 10%.**

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland. **Clay and sand with gravel on the beach.**

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. **Unknown. The surface soils appear to be stable.**

e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill. **No fill is proposed as part of the new dock construction project.**

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. **Not applicable.**

(HMB) 5/25/2014

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? **None, as part of the dock reconfiguration project.**
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: **None required.**

2. **Air**

- a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known. **Typical engine exhaust from the pile driver crane only during construction.**
- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. **Unknown.**
- c. Proposed measures to reduce or control emissions or other impacts to air, if any: **None required.**

3. **Water**

a. Surface:

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into. **The site is adjacent to Lake Washington.**
- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

Remove a 8' X 12' 3" section of the existing main walkway and the two associated support piles. Drive two 8" wood piles within the main walkway to support the dock adjacent to the area that was removed. Install the removed dock section on the north end of the dock to make one continuous walkway. Re-orient the existing boatlift and canopy. Repair 5 wood piles with the pile stub method. Install a shoreline planting plan.

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. **There is no fill or dredge as part of this project.**
- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. **No, not as part of the dock reconfiguration.**
- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. **Unknown.**
- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. **No.**

(HMB) 5/25/2014

b. Ground:

- 1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known. **No, not as part of the new dock construction.**
- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve. **None as part of the reconfiguration of a residential dock.**

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe. **N/A.**
- 2) Could waste materials enter ground or surface waters? If so, generally describe. **No.**

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any: **Installation and maintenance of an silt fence during construction.**

Per BCC 23.76 Clearing and Grading Code Erosion Control Stds.

4. Plants

a. Check or circle types of vegetation found on the site:

- deciduous tree: alder, maple, aspen, other
- evergreen tree: fir, cedar, pine, other
- shrubs
- grass
- _____ pasture
- _____ crop or grain
- _____ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
- water plants: water lily, eelgrass, milfoil, other
- _____ other types of vegetation

b. What kind and amount of vegetation will be removed or altered? **None as part of the dock construction. A shoreline planting plan will be installed as part of the project.**

c. List threatened or endangered species known to be on or near the site. **None known.**

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: **Native landscaping will be planted on the adjacent site as part of the mitigation.**

(HMB) 5/25/2014

5. Animals

- a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

birds: hawk, heron, eagle, songbirds, other:

mammals: deer, bear, elk, beaver, other:

fish: bass, salmon, trout, herring, shellfish, other:

- b. List any threatened or endangered species known to be on or near the site. **Potential for Steelhead Salmon, Bull Trout and Chinook Salmon to be in the adjacent waters of Lake Washington.**
- c. Is the site part of a migration route? If so, explain. **Migration route for salmonoids. .**
- d. Proposed measures to preserve or enhance wildlife, if any: **N/A.**

6. Energy and natural resources

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc. **None as part of the dock construction.**
- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. **No.**
- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any: **N/A.**

7. Environmental health

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe. **No.**
- 1) Describe special emergency services that might be required. **None as part of the dock construction.**
- 2) Proposed measures to reduce or control environmental health hazards, if any: **None.**
- b. **Noise**
- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? **None.**
- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site. **Typical light machinery while the dock is under construction from 7:00 am – 3:30 pm daily.**
- 3) Proposed measures to reduce or control noise impacts, if any: **Operate machinery only as required.**

(HMB) 5/25/2014

8. Land and shoreline use

- a. What is the current use of the site and adjacent properties? **Residential single family living and recreation.**
- b. Has the site been used for agriculture? If so, describe. **Unknown.**
- c. Describe any structures on the site. **There is currently a single family residence at the site.**
- d. Will any structures be demolished? If so, what? **No, not as part of this project.**
- e. What is the current zoning classification of the site? **R-15.** R-1.8
- f. What is the current comprehensive plan designation of the site? **R-15.** Single Family Low
Density
- g. If applicable, what is the current shoreline master program designation of the site? **Urban Residential Environment.**
- h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify. **None.**
- i. Approximately how many people would reside or work in the completed project? **None, as part of the dock construction.**
- j. Approximately how many people would the completed project displace? **None.**
- k. Proposed measures to avoid or reduce displacement impacts, if any: **N/A.**
- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: **To ensure local, state and federal compliance, the project will include a Shoreline Exemption permit and a SEPA review by the City of Bellevue, a HPA (Hydraulic Project Approval) permit from the Washington State Department of Fish & Wildlife, and a federal Letter of Permission from the US Army Corps of Engineers.**

(HMB) 5/25/2014

9. **Housing**

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. **None as part of the new dock construction.**
- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. **None as part of the dock reconfiguration.**
- c. Proposed measures to reduce or control housing impacts, if any: **N/A.**

10. **Aesthetics**

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? **The surface of the proposed dock will remain less than 24" above the ordinary high water line.**
- b. What views in the immediate vicinity would be altered or obstructed? **None.**
- c. Proposed measures to reduce or control aesthetic impacts, if any: **N/A.**

11. **Light and glare**

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? **None.**
- b. Could light or glare from the finished project be a safety hazard or interfere with views? **N/A.**
- c. What existing off-site sources of light or glare may affect your proposal? **None.**
- d. Proposed measures to reduce or control light and glare impacts, if any: **N/A.**

12. **Recreation**

- a. What designated and informal recreational opportunities are in the immediate vicinity **Residential waterfront recreation consisting of boating and swimming.**
- b. Would the proposed project displace any existing recreational uses? If so, describe. **The proposed dock reconfiguration is consistent with the existing residential use of the other properties in the vicinity.**
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: **None required.**

(HMB) 5/25/2014

13. Historic and cultural preservation

- a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe. **Unknown.**
- b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site. **Unknown.**
- c. Proposed measures to reduce or control impacts, if any: **N/A.**

14. Transportation

- a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any. **The site is located on Killarney Way and is near 108th Ave Se which has bus service.**
- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop? **Yes, on 108th Ave SE.**
- c. How many parking spaces would the completed project have? How many would the project eliminate? **None.**
- d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private). **No.**
- e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. **No.**
- f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur. **None.**
- g. Proposed measures to reduce or control transportation impacts, if any: **N/A.**

15. Public services

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe. **No.**
- b. Proposed measures to reduce or control direct impacts on public services, if any. **N/A.**

16. Utilities

- a. Circle utilities currently available at the site: **electricity, natural gas, water, refuse** service, **telephone, sanitary sewer**, septic system, other.
- c. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. **None, as part of the dock reconfiguration.**

(HMB) 5/25/2014

TO BE COMPLETED BY APPLICANT

EVALUATION FOR
AGENCY USE ONLY

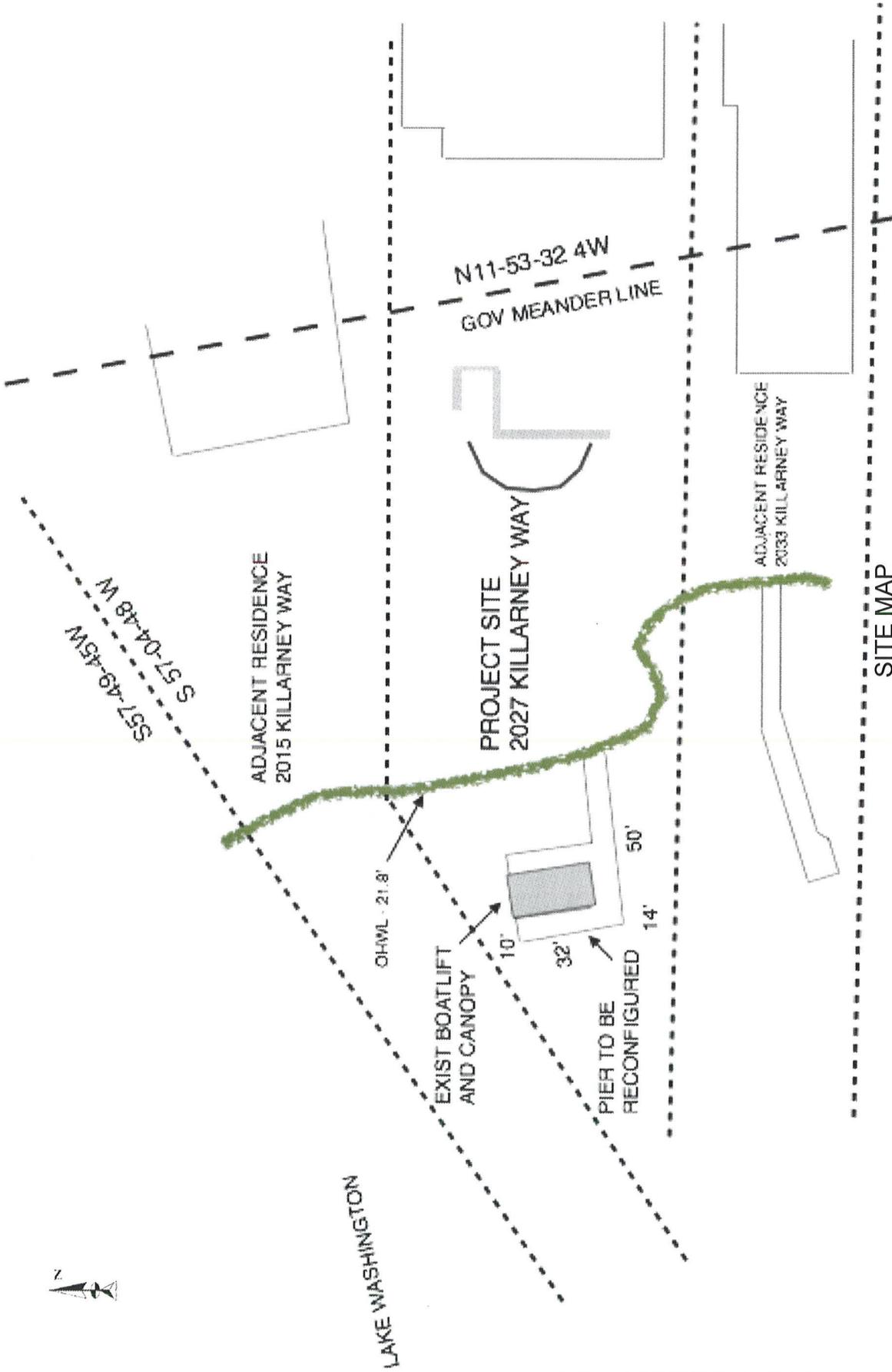
C. SIGNATURE

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: R. M. [Handwritten Signature]

Date Submitted: 4/18/14

(HMB) 5/25/2014



SITE MAP
SCALE 1" = 40'

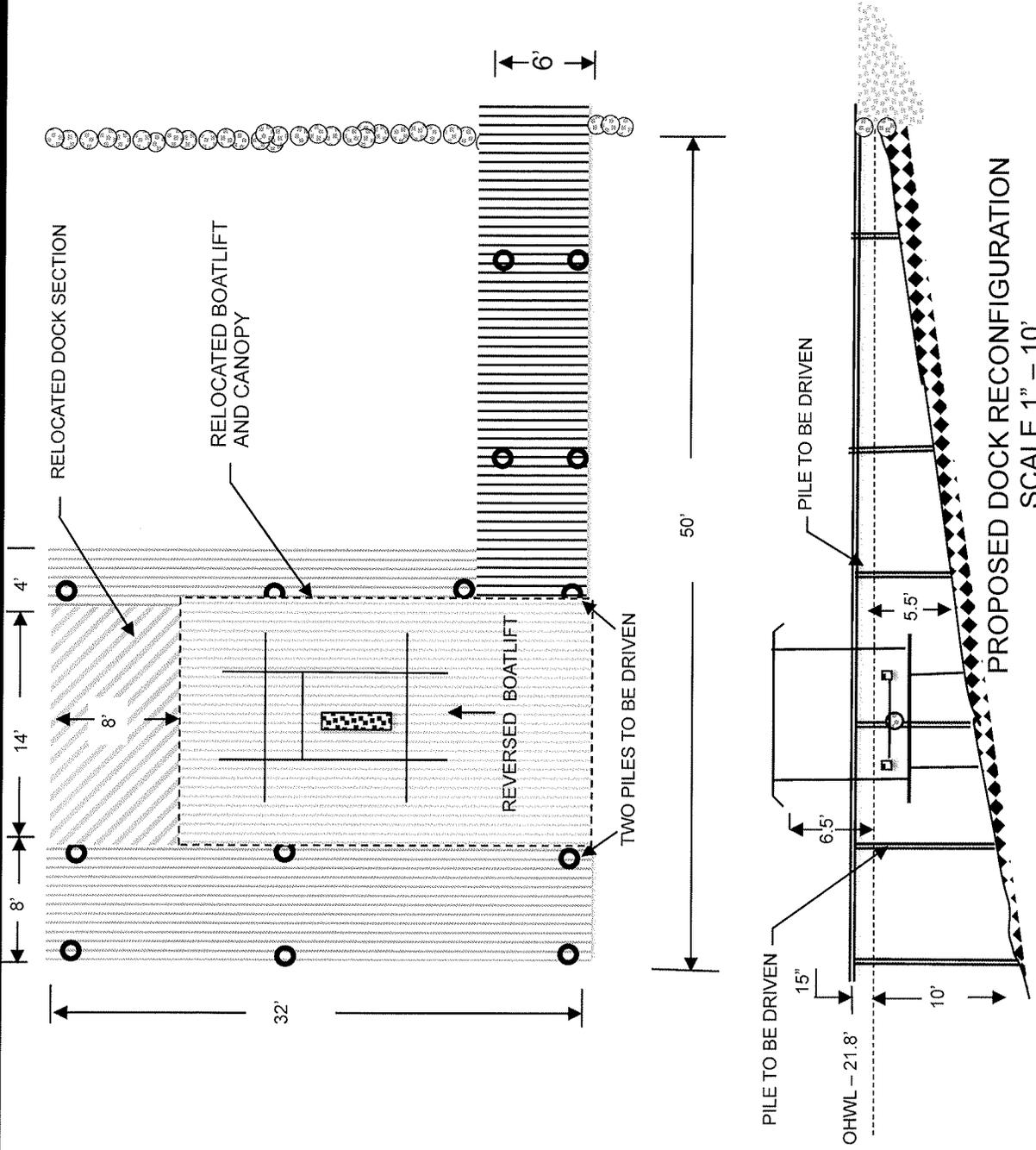


PURPOSE: PROVIDE IMPROVED ACCESS TO THE EXISTING BOAT MOORAGE AND BOAT LIFT

DATUM: CORPS OF ENGINEERS 1919
ADJACENT OWNERS:
 TIM BARBER
 2033 KILLARNEY WAY
 BELLEVUE, WA. 98004

PROPOSED: Remove a 8' X 14' section of the existing main walkway and the two associated support piles. Drive two 8" wood piles within the main walkway to support the dock adjacent to the area that was removed. Install the removed dock section on the north end of the dock. Re-orient the existing boatlift and canopy. Repair 5 wood piles with the pile stub method. Install shoreline plants.

IN: LAKE WASHINGTON
 AT: BELLEVUE
 COUNTY: KING
 APPLICANT: RANDY TALBOT
 2027 KILLARNEY WAY
 BELLEVUE, WA. 98004



PROPOSED DOCK RECONFIGURATION
SCALE 1" = 10'

PROPOSED: Remove a 8' X 14' section of the existing main walkway and the two associated support piles. Drive two 8" wood piles within the main walkway to support the dock adjacent to the area that was removed. Install the removed dock section on the north end of the dock. Re-orient the existing boatlift and canopy. Repair 5 wood piles with the pile stub method. Install shoreline plants.

IN: LAKE WASHINGTON
 AT: BELLEVUE
 COUNTY: KING

APPLICANT: RANDY TALBOT
 2027 KILLARNEY WAY
 BELLEVUE, WA. 98004

DATE: 4/10/14 PAGE 4 OF 7



PURPOSE: PROVIDE IMPROVED ACCESS TO THE EXISTING BOAT MOORAGE AND BOAT LIFT

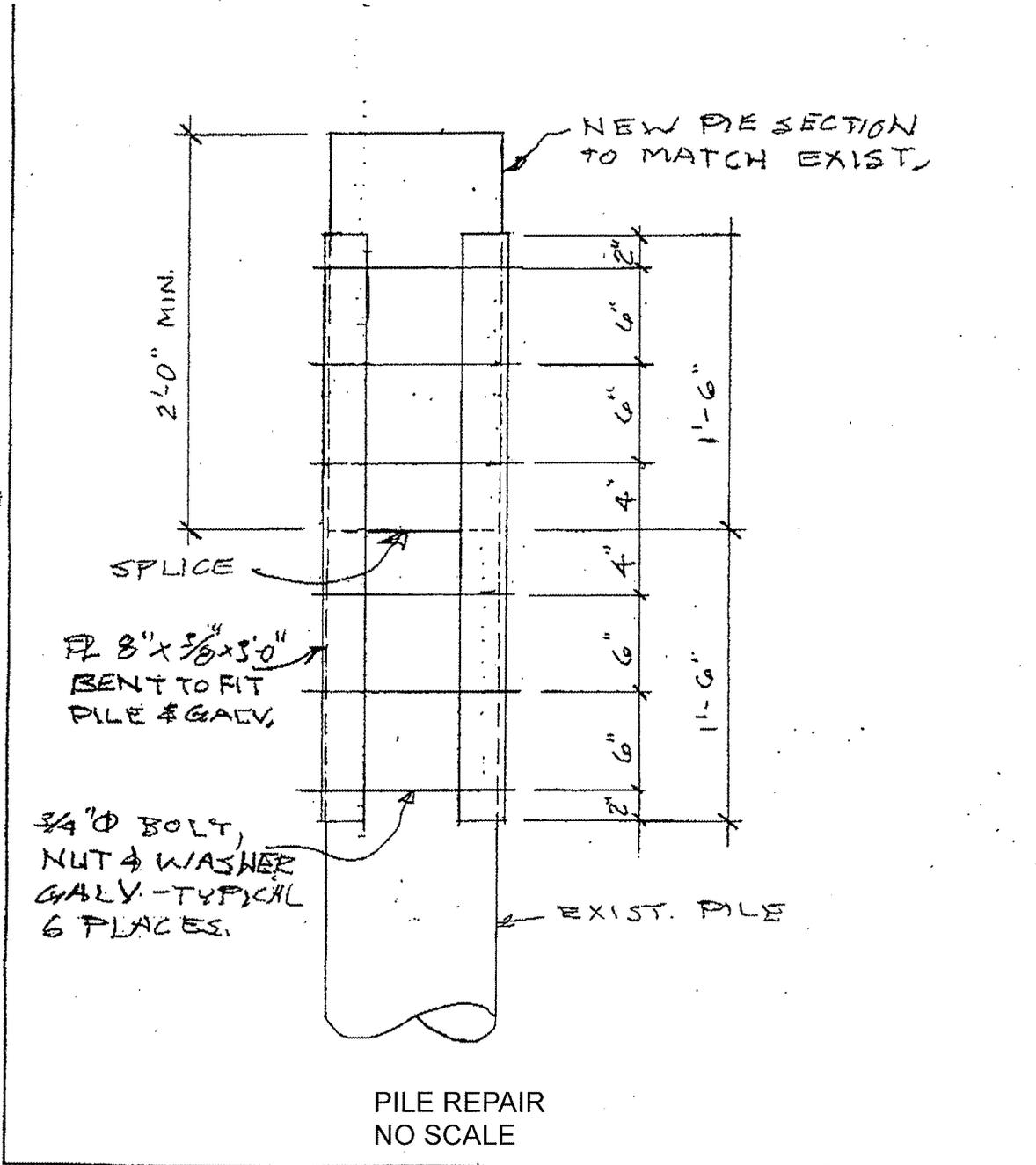
DATUM: CORPS OF ENGINEERS 1919
 ADJACENT OWNERS:
 TIM BARBER
 2033 KILLARNEY WAY
 BELLEVUE, WA. 98004

TERENCE LUKENS
 2015 KILLARNEY WAY
 BELLEVUE, WA. 98004

HOWE ENGINEERING
 CONSULTING ENGINEERS
 2807 E. LK. SAMMAMISH N.E.
 SAMMAMISH, WA 98074

SUBJECT _____

JOB NO. 0447 DATE 11-1-04
 JOB NAME PILE SPLICE
 BY LH SHEET NO. 2 OF _____



PURPOSE: PROVIDE IMPROVED ACCESS TO THE EXISTING BOAT MOORAGE AND BOAT LIFT



PROPOSED: Remove a 8' X 14' section of the existing main walkway and the two associated support piles. Drive two 8" wood piles within the main walkway to support the dock adjacent to the area that was removed. Install the removed dock section on the north end of the dock. Re-orient the existing boatlift and canopy. Repair 5 wood piles with the pile stub method. Install shoreline plants.

DATUM: CORPS OF ENGINEERS 1919

ADJACENT OWNERS:

TIM BARBER
 2033 KILLARNEY WAY
 BELLEVUE, WA. 98004

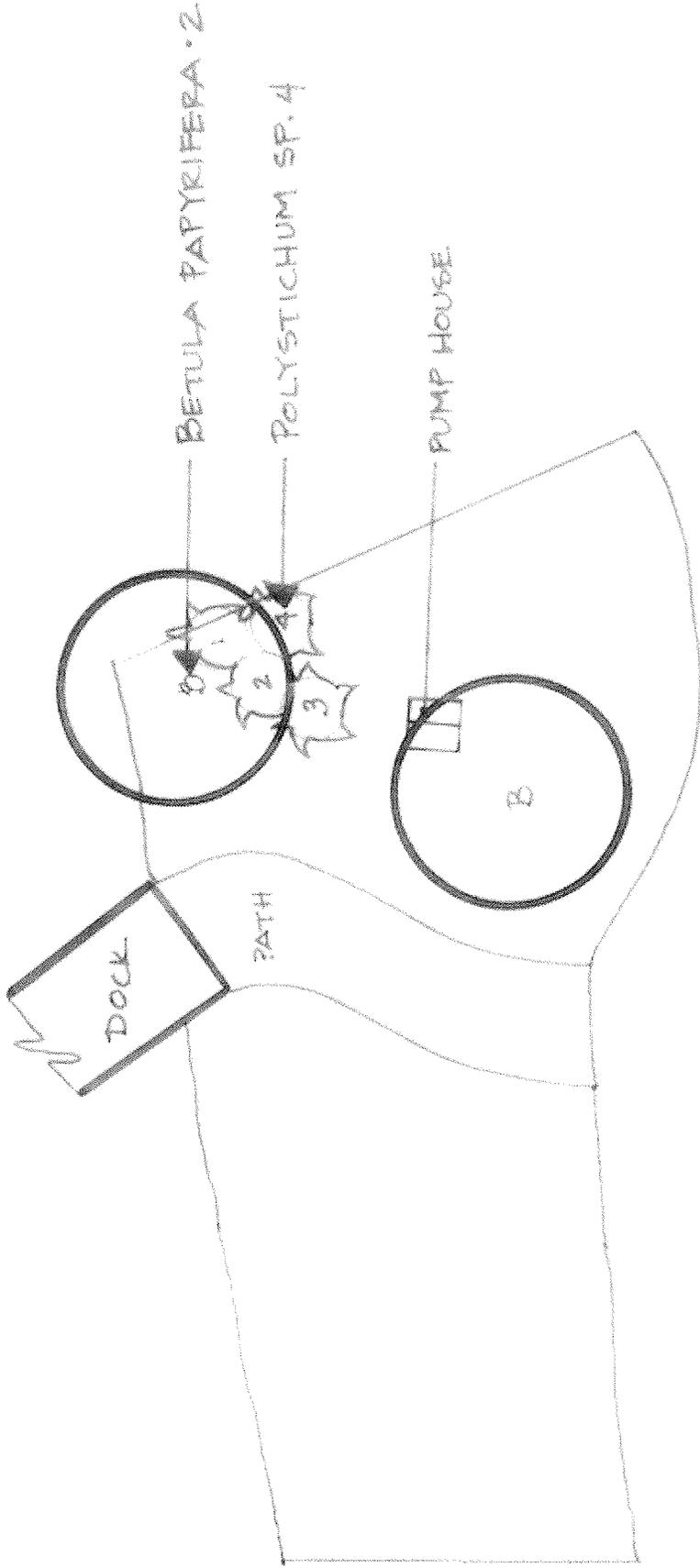
TERENCE LUKENS
 2015 KILLARNEY WAY
 BELLEVUE, WA. 98004

IN: LAKE WASHINGTON
 AT: BELLEVUE
 COUNTY: KING

APPLICANT: RANDY TALBOT
 2027 KILLARNEY WAY
 BELLEVUE, WA. 98004

DATE: 4/10/14

PAGE 5 OF 7



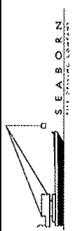
 NORTH

 SCALE: 1" = 80'

PROPOSED PLANTING PLAN

PURPOSE: PROVIDE IMPROVED ACCESS TO
 THE EXISTING BOAT MOORAGE AND BOAT LIFT

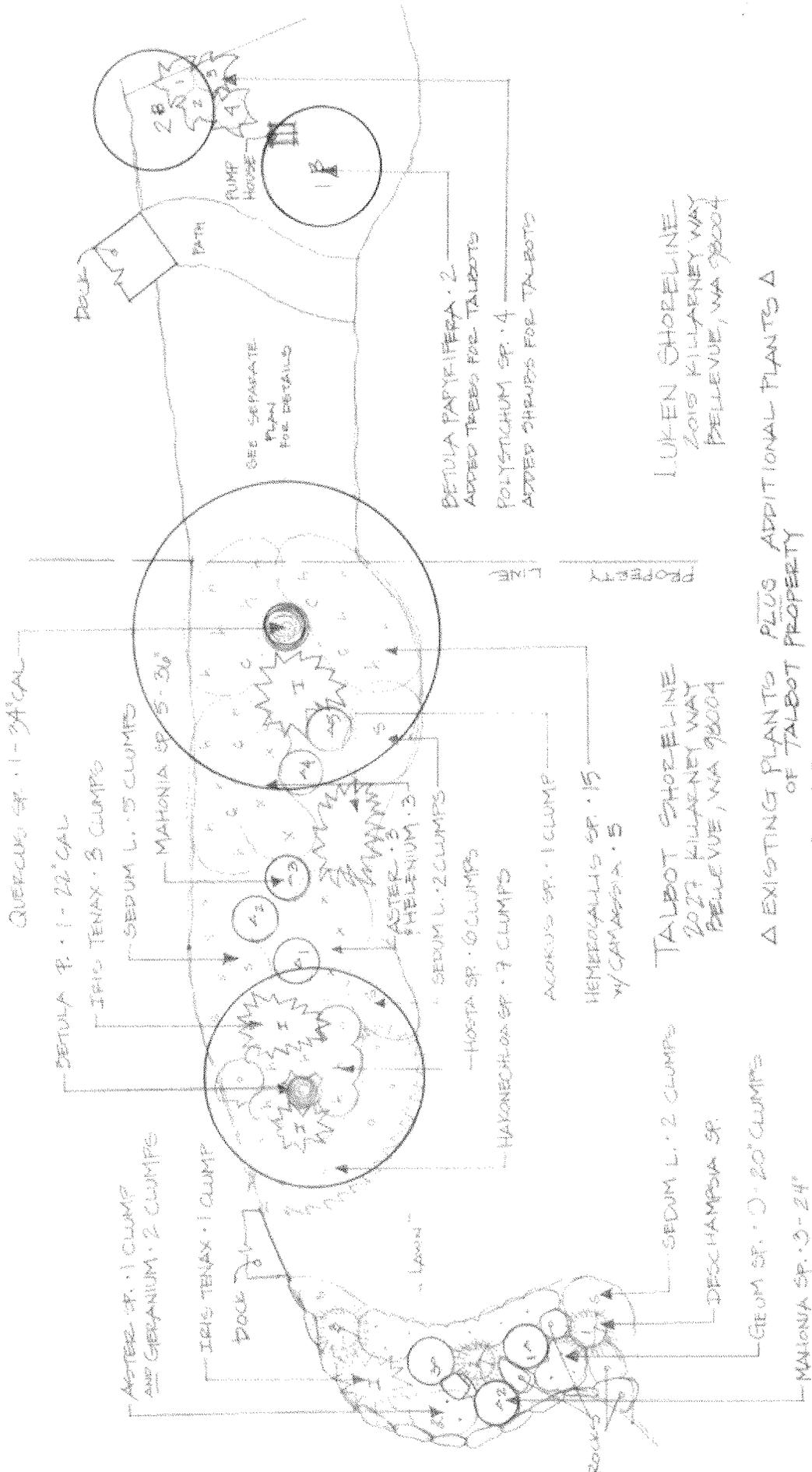
DATUM: CORPS OF ENGINEERS 1919
 ADJACENT OWNERS:
 TIM BARBER
 2033 KILLARNEY WAY
 BELLEVUE, WA. 98004



IN: LAKE WASHINGTON
 AT: BELLEVUE
 COUNTY: KING

APPLICANT: RANDY TALBOT
 2027 KILLARNEY WAY
 BELLEVUE, WA. 98004

PROPOSED: Remove a 8' X 14' section of the existing main walkway and the two associated support piles. Drive two 10" wood piles within the main walkway to support the dock adjacent to the area that was removed. Install the removed dock section on the north end of the dock. Re-orient the existing boatlift and canopy. Repair 5 wood piles with the pile stub method. Install shoreline plants.



PROPOSED PLANTING PLAN

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<p>IN: LAKE WASHINGTON AT: BELLEVUE COUNTY: KING</p>	<p>DATUM: CORPS OF ENGINEERS 1919 ADJACENT OWNERS: TIM BARBER 2033 KILLARNEY WAY BELLEVUE, WA. 98004</p>
<p>APPLICANT: RANDY TALBOT 2027 KILLARNEY WAY BELLEVUE, WA. 98004</p>	<p>TERENCE LUKENS 2015 KILLARNEY WAY BELLEVUE, WA. 98004</p>
<p>DATE: 4/10/14</p>	<p>PAGE 7 OF 7</p>

LUKE SHORELINE
 2015 KILLARNEY WAY
 BELLEVUE, WA 98004

AN EXISTING PLANTING PLUS ADDITIONAL PLANTS Δ
 OF TALBOT PROPERTY

BETULA PAPIRIFERA . 2
 ADDED TREES FOR TALBOTS
 POLYSTICHUM SP. . 4
 ADDED SHRUBS FOR TALBOTS

SEE SEPARATE PLAN FOR DETAILS

TRUCK
 BATH
 RUMP HOUSE

QUERCUS SP. 1-34 CAL

DETULA P. 1-22 CAL

IRIS TENAX . 3 CLUMPS

SEDUM L. . 5 CLUMPS

MAHONIA SP. 5-30

ASTER . 3

HELENIUM . 3

SEDUM L. . 2 CLUMPS

HOSTA SP. . 6 CLUMPS

HAKONECHLOA SP. . 7 CLUMPS

ACORUS SP. . 1 CLUMP

HEMEROCALLIS SP. . 15

Y/CAMASSIA . 5

TALBOT SHORELINE
 2027 KILLARNEY WAY
 BELLEVUE, WA 98004

ASTER SP. 1 CLUMP
 AND GERANIUM . 2 CLUMPS

IRIS TENAX . 1 CLUMP

DETULA P. . 1 CLUMP

SEDUM L. . 2 CLUMPS

DESCHAMPSIA SP.

GERM SP. . 0-20 CLUMPS

MAHONIA SP. . 0-24

ROCKS

LAWN

DOCK

BOAT MOORAGE

BOAT LIFT

PROPERTY LINE



File # 14-130535-WE
 Talbot Dock Reconfiguration
 2027 Killarney Way



0 1,479 2,959
 Scale 1: 17,753 Feet

